POV/TGT GeForce GTX 680 2 GB Ultra Charged

Model: TGT-680-A1-2-UC **EAN: 8718182466317**

Product Specifications

- NVIDIA® GK104 GPU
- Base Clock: TBD MHz
- Boost Clock: TBD MHz
- 1536 CUDA Cores
- 2048 MB GDDR5 memory
- Memory Interface: 256 bit
- Memory Clock: TBD MHz
- 400 MHz RAMDAC
- PCI Express x16 3.0 bus Interface

Product Features

- NVIDIA® SMX Engine
- NVIDIA® GPU Boost
- NVIDIA® Adaptive Vertical Sync
- NVIDIA® Surround
- Supports four concurrent displays: two dual-link DVI connectors, HDMI and Displayport 1.2
- Microsoft® DirectX® 11.1 with DirectCompute 5.0 support
- NVIDIA® CUDA™ Technology
- NVIDIA® PhysX® Technology
- OpenCL Support
- OpenGL 4.2 Support
- NVIDIA® 2-way, 3-way and 4-way SLI® Ready
- NVIDIA® 3D-Vision Ready

Connectors

- Two HDCP enabled Dual-Link DVI output connectors, (one DVI-I, one DVI-D), supporting 2560 x 1600 (digital) and 2048 x 1536 (analog)
- One HDMI 1.4a output connector
- One DisplayPort connector
- Two 6-pin 12V power input connectors

Product Dimensions and Weight

- (H x L) 113 mm x 255 mm
- 820 g (1230 g gross weight)
- This product occupies two slots

Accessories

- Product manual
- Driver CD

System Requirements

- PCI-Express or PCI-Express 2.0 or PCI-Express 3.0 motherboard with one free PCI-E x16 slot
- 550 Watts or greater power supply with a minimum of 38 Amps on the 12 Volts rail
- Minimum two 6-pin PCI Express power connectors
- Microsoft® Windows 7 / Vista / XP

Warranty

- 3 Years limited warranty

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